

## ALTERNATIVE RESPONSE TOOL - DATA EVALUATION WORKSHEET (DEW)

This worksheet is designed to be a tool for an ARTES review committee to use to evaluate a response tool or product.

### INSTRUCTIONS

- Item 1:** Determine whether the response tool or product is mechanical, chemical, or biological, describe its specific use, and indicate whether it is listed in the National Product Schedule.
- Item 2:** Identify the solicitor for the tool/product, and include contact information for them.
- Item 3:** Either (1) check Yes or No to indicate which kinds of information about the chemical and physical properties of the product and its effectiveness and degradability are available, or (2) check N/A if this kind of information is not applicable to your assessment.
- Item 4:** Either (1) check Yes or No to indicate which kinds of information on worker and public health concerns related to the tool/product are available, or (2) check N/A if this kind of information is not applicable to your assessment.
- Item 5:** Either (1) check Yes or No to indicate which kinds of information about the biological toxicity of the tool/product are available, or (2) check N/A if this kind of information is not applicable to your assessment.
- Item 6:** Either (1) check Yes or No to indicate which kinds of information about the application procedures for the tool/product are available, or (2) check N/A if this kind of information is not applicable to your assessment. If a tool/product is under consideration for use in a current response, indicate the amount available.
- Item 7:** Either (1) check Yes or No to indicate which kinds of information about the recovery capability of the tool are available, or (2) check N/A if this kind of information is not applicable to your assessment.
- Item 8:** Either (1) check Yes or No to indicate whether disposal sites for the tool/product have been identified and whether relevant Federal and state regulatory requirements have been met, or (2) check N/A if this kind of information is not applicable to your assessment.
- Item 9:** Either (1) check Yes or No to indicate which preparations for monitoring for human health and safety or environmental concerns have been completed for this tool/product, or (2) check N/A if this kind of information is not applicable to your assessment.
- Item 10:** Either (1) check Yes or No to indicate whether pre-operational testing or monitoring for the tool/product are required to further evaluate the tool/product and, if so, whether a test plan has been submitted and/or approved. Otherwise, (2) check N/A if this kind of information is not applicable to your assessment.
- Item 11:** Either (1) check Yes or No to indicate whether historical data on the use of this tool/product in past responses are available, or (2) check N/A if this kind of information is not applicable to your assessment.

**For each item,** determine whether the information collected is acceptable. If any information is unacceptable, ensure that more data are obtained from the solicitor.

**ALTERNATIVE RESPONSE TOOL - DATA EVALUATION WORKSHEET (DEW)**

**1. Method/Technology Description:**

- a. Name: \_\_\_\_\_  
b. Mechanical  Chemical  Biological   
c. Specific Use: \_\_\_\_\_  
d. National Product Schedule listed: Yes  No  N/A

**2. Solicitor Information:**

- a. Name: \_\_\_\_\_  
b. Address: \_\_\_\_\_  
c. Phone: \_\_\_\_\_ d. Fax: \_\_\_\_\_ e. Pager: \_\_\_\_\_

**3. Chemical / Physical Properties:**

N/A

- a. Composition: Yes  No  N/A   
b. Density / Specific Gravity / Viscosity: Yes  No  N/A   
c. Solubility: Yes  No  N/A   
d. Product effectiveness: Yes  No  N/A   
e. Product degradability: Yes  No  N/A   
f. Comments: \_\_\_\_\_

- g. Information obtained acceptable? Yes  No

**4. Human Health and Safety Concerns:**

N/A

- a. Material Safety Data Sheet obtained: Yes  No  N/A   
b. Personal Protect. Equip. info obtained: Yes  No  N/A   
c. Human toxicity information obtained: Yes  No  N/A   
d. Comments: \_\_\_\_\_

- e. Information obtained acceptable? Yes  No

**5. Biological Toxicity Concerns:**

N/A

- a. Aquatic toxicity data obtained: Yes  No  N/A   
b. Mammal toxicity data obtained: Yes  No  N/A   
c. Bird toxicity data obtained: Yes  No  N/A   
d. Reptile toxicity data obtained: Yes  No  N/A   
e. Vegetation toxicity data obtained: Yes  No  N/A   
f. Comments: \_\_\_\_\_

- g. Information obtained acceptable? Yes  No

**6. Application Information:**

N/A

- a. Application procedures obtained: Yes  No  N/A   
b. Qualified persons identified: Yes  No  N/A   
c. Application rate identified: Yes  No  N/A   
d. Product availability identified: Yes  No  N/A   
e. Application equipment identified: Yes  No  N/A   
f. Comments: \_\_\_\_\_

- g. Information obtained acceptable? Yes  No

**ALTERNATIVE RESPONSE TOOL - DATA EVALUATION WORKSHEET (DEW)**

**7. Recovery Information:** N/A

a. Method of Recovery: Mechanical  Sorbent  Manual   
1) Weir ( )  
2) Suction ( )  
3) Submersible ( )  
4) Oleophilic ( )

b. Equipment availability identified: Yes  No  N/A

c. Interim storage capability identified: Yes  No  N/A   
Capacity: \_\_\_\_\_

d. Recovery efficiency identified: Yes  No  N/A   
Estimate: \_\_\_\_\_

e. Comments: \_\_\_\_\_

f. Information obtained acceptable: Yes  No

**8. Disposal Information:** N/A

a. Disposal sites identified: Yes  No

b. Regulatory requirements met: Fed: Yes  No   
State: \_\_\_\_\_: Yes  No   
\_\_\_\_\_: Yes  No   
\_\_\_\_\_: Yes  No   
\_\_\_\_\_: Yes  No

c. Comments: \_\_\_\_\_

d. Information obtained acceptable: Yes  No

**9. Monitoring information:** N/A

a. Monitoring plan submitted: Yes  No

b. Monitoring equipment available: Yes  No

c. Qualified personnel identified: Yes  No

d. Comments: \_\_\_\_\_

e. Information obtained acceptable: Yes  No

**10. Pre-Operational Tests:** N/A

a. Test required: Yes  No

b. Monitoring required: Yes  No

c. Test plan submitted: Yes  No  N/A

d. Test plan approved by RRT: Yes  No  N/A

e. Comments: \_\_\_\_\_

f. Information obtained acceptable: Yes  No

**11. Historical Spill Data:** N/A

a. Response Tool used on previous spills: Yes  No

b. Comments: \_\_\_\_\_

c. Information obtained acceptable: Yes  No